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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	42P14911
First Inventor	Mohammad A. Abdallah, et al.
Title	Virtual Prediction for Control Registers in a Speculatively Executing Machine
Express Mail Label No.	EV336585086US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification *[Total Pages 26.]*
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) *[Total Sheets 6.]*

5. Oath or Declaration (signed) *[Total Pages 5.]*
a. Newly executed (original or copy)
b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
i. DELETION OF INVENTOR(S)
Signed statement attached deleting Inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all of the following are necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment Application Amended to Reflect Claim of Priority

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

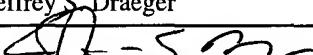
18. CORRESPONDENCE ADDRESS

08791

Customer Number or Bar Code Label

or Correspondence address below

Name	Jeffrey S. Draeger Blakely, Sokoloff, Taylor & Zafman LLP			
Address	12400 Wilshire Boulevard, Seventh Floor			
City	Los Angeles	State	California	Zip Code
Country	USA	Telephone	(408) 720-8300	Fax

Name (Print/Type)	Jeffrey S. Draeger	Registration No. (Attorney/Agent)	41,000
Signature		Date	8/6/2003

Based on PTO/SB/05 (05-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 05/02/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

17607 U.S. PRO
10/636146
08/06/03

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

924.00

Complete if Known

Application Number

Filing Date

First Named Inventor

Mohammad A. Abdallah

Examiner Name

Group/Art Unit

Attorney Docket No.

42P14911

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80
SUBTOTAL (1)		(\$)	750.00

2. EXTRA CLAIM FEES

Total Claims	25	Extra Claims	Fee from below	Fee Paid
Independent Claims	4	20*	= 5 X 18.00 =	\$90.00
Multiple Dependent		3*	= 1 X 84.00 =	\$84.00

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	18	2202	9
1201	84	2201	42
1203	280	2203	140
1204	84	2204	42
1205	18	2205	9
SUBTOTAL (2)		(\$)	174.00

**or number previously paid, if greater. For Reissues, see below

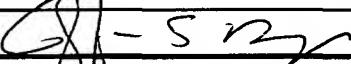
3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
2053	130	2053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1404	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	2451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	2460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	1809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)			
SUBTOTAL (3)		(\$)	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Name (Print/Type)	Jeffrey S. Draeger	Registration No. (Attorney/Agent)	41,000	Telephone	(408) 720-8300
Signature				Date 8/6/03	

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08/06/03

Express Mail mailing paper number EV 336585086US
Date of Deposit August 6, 2003

I hereby state that I am mailing this paper or fee to be deposited with the United States Patent and Trademark Office Express Mail Post Office to "Addressee" service on the date above indicated and that this paper or fee has been addressed to the following addressee: U.S. Patents, PO Box 1450, Washington, DC 22313-1450

Conny Willeßen
(Typed or printed name of person mailing paper or fee)

Conny Willeßen
(Signature of person mailing paper or fee)
8-6-03

(Date signed)

Serial/Patent No.: <u>To be assigned</u>	Filing/Issue Date: <u>Herewith</u>
Client: <u>Intel Corporation</u>	
Title: <u>Virtual Prediction for Control Registers in a Speculatively Executing Machine</u>	
BSTZ File No.: <u>42P14911</u>	Atty/Secty Initials: <u>EHT/(JSD)/cvw</u>
Date Mailed: <u>08-06-03</u>	Docket Due Date: _____
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:	
<input type="checkbox"/> Amendment/Response (____ pgs.) <input checked="" type="checkbox"/> Express Mail No. <u>EV336585086US</u> <input checked="" type="checkbox"/> Check No. <u>59342</u>	
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) <input type="checkbox"/> _____ Month(s) Extension of Time <input type="checkbox"/> _____ Amt: <u>\$924.00</u>	
<input checked="" type="checkbox"/> Application - Utility (26 pgs., with cover and abstract) <input checked="" type="checkbox"/> Information Disclosure Statement & PTO-1449 (3 pgs.) <input type="checkbox"/> Check No. _____	
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) <input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> _____ Amt: _____	
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) <input type="checkbox"/> Notice of Appeal <input type="checkbox"/> _____	
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> _____	
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) <input type="checkbox"/> Petition for <input type="checkbox"/> _____	
<input type="checkbox"/> Application - Design (____ pgs.) <input type="checkbox"/> Postcard <input type="checkbox"/> _____	
<input type="checkbox"/> Application - PCT (____ pgs.) <input type="checkbox"/> Power of Attorney (____ pgs.) <input type="checkbox"/> _____	
<input type="checkbox"/> Application - Provisional (____ pgs.) <input type="checkbox"/> Preliminary Amendment (____ pgs.) <input type="checkbox"/> _____	
<input type="checkbox"/> Assignment and Cover Sheet <input type="checkbox"/> Reply Brief (____ pgs.) <input type="checkbox"/> _____	
<input checked="" type="checkbox"/> Certificate of Mailing <input type="checkbox"/> Response to Notice of Missing Parts <input type="checkbox"/> _____	
<input checked="" type="checkbox"/> Declaration & POA (5 pgs.) (signed) <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business <input type="checkbox"/> _____	
<input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) <input checked="" type="checkbox"/> Transmittal Letter, in duplicate <input type="checkbox"/> _____	
<input type="checkbox"/> Drawings: <u>6</u> # of sheets includes <u>7</u> figures <input checked="" type="checkbox"/> Fee Transmittal, in duplicate <input type="checkbox"/> _____	
<input checked="" type="checkbox"/> Other: <u>a copy of this postcard with Certificate of Express Mail, a duplicate Information Disclosure Statement, and copies of cited art (Total=1).</u>	